

10/568331

1AP20060110110 13 FEB 2006

EXPRESS MAIL MAILING LABEL: EQ 030253096 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ROBERT BRUCE GRANT  
Serial No.: n/a  
Filed: Contemporaneous Herewith  
Entitled: Electrochemical Sensor  
Docket No.: M03B170

Group Art Unit: n/a  
Examiner: n/a

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B "Information Disclosure Statement By Applicant." A copy of each non-US patent document is enclosed.

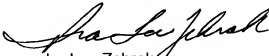
Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date: February 13, 2006  
The BOC Group, Inc.  
Legal Services - Intellectual Property  
575 Mountain Avenue  
Murray Hill, NJ 07974  
(908) 771-6469

  
Ira Lee Zebrak  
Attorney for Applicant(s)  
Reg. No. 81,147

Attachments  
Forms PTO/SB/08A & PTO/SB/08B  
Cited References

ILZ:bjl

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /G.K./

EXPRESS MAIL MAILING LABEL: EQ 030253096 US

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/568331
Filing Date	
First Named Inventor	GRANT
Art Unit	
Examiner Name	
Attorney Docket Number	M03B170

Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1*
		Country Code**Number**Kind Code* (if known)	MM-DD-YYYY			
	4	EP 0 949 505 A2	10-13-1999	Matsushita Electric Indus		

Examiner  
Signature

/Gurpreet Kaur/

Date  
Considered

02/04/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

Transmittal and Information: The information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of

2

Application Number

**10/568331**

Filing Date

First Named Inventor

GRANT

Art Unit

Examiner Name

Attorney Docket Number

M03B170

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	5	J. RIEGEL, H. NEUMANN, H.-M. WIEDENMANN, "Exhaust Gas Sensors for Automotive Emission Control," Solid State Ionics 152-153 (2002) pps. 783-800	
	6	PCT International Search Report for International Application No. PCT/GB2004/003370; Date of mailing: November 15, 2004	
	7	PCT Written Opinion of the International Search Authority for International Application No. PCT/GB2004/003370; Date of mailing: November 15, 2004	

Examiner Signature	/Gurpreet Kaur/	Date Considered	02/04/2010
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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